

# FEMA Daily Operations Briefing

Tuesday, January 14, 2014 8:30 a.m. EST

## Significant Activity: Jan 13–14, 2014



**Significant Events:** Chemical Spill – Charleston, WV (FEMA-3366-EM)

#### **Significant Weather:**

- Thunderstorms/Heavy rains Southeast to Northeast
- Wintery mix Mississippi Valleys to Appalachians into Northeast
- Heavy Snow Great Lakes
- Snow Throughout the Rockies
- Red Flag Warnings: TX, OK, KS & CA
- Critical Fire Weather Areas: TX, NM, OK, AZ, & CA
- Space Weather: Minor R1 level Solar Radiation Storms occurred; None predicted next 24 hrs

#### **FEMA Readiness:**

- FEMA NRCC is activated to Level III (Dayshift with ESF-7)
- NWC is activated to Enhanced Watch (Nightshift)

## Chemical Spill – West Virginia

#### January 9, 2014 & continuing

- Located in Charleston (pop. 51,018), near the Kanawha Valley Water Treatment Plant
- Up to 7,500 gallons of 4-mtheylcyclohexane methanol (MCHM) leaked into the Elk River

#### <u>Impact</u>

- No fatalities reported; 234 patients treated/released 14 individuals were admitted
- A "Do Not Use Water" order remains in effect for approximately 65,000 customers
- On Monday, bans lifted for 26,000 customers (most of Kanawha City and portions of Charleston South, North, Downtown/East End)
- Tuesday morning, bans lifted for 9,000 additional customers in the Edgewood, Southridge, and Southside areas
- Schools open for 5 of the 9 affected counties; Board of Education is assessing others
- Remediation currently focused on tank removal at the source of the leak
- Elk River flows into an Ohio River tributary: Cincinnati Water Works is monitoring the Ohio River
- Water company has established a public website that maps the areas that have been declared Water is Safe (Blue) and Do Not Use Order (Red) (http://www.westvirginiaamwater.com)

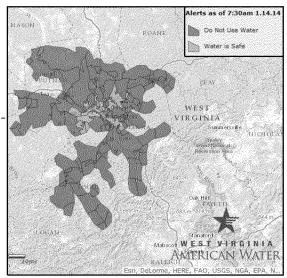
#### State Response

- · WV State EOC remains fully activated
- · Governor declared state of emergency for the 9 affected counties

#### FEMA Response

- NRCC is at Level III (Day Shift) with ESF-7; NWC at Enhanced Watch (Night Shift)
- Region III RRCC is at Level III; all ESFs were released, but remain on standby
- IOF established in Charleston, WV, with FCO, IMAT & LNO on scene
- · All State requirements for food and water have been met; all inbound shipments have stopped

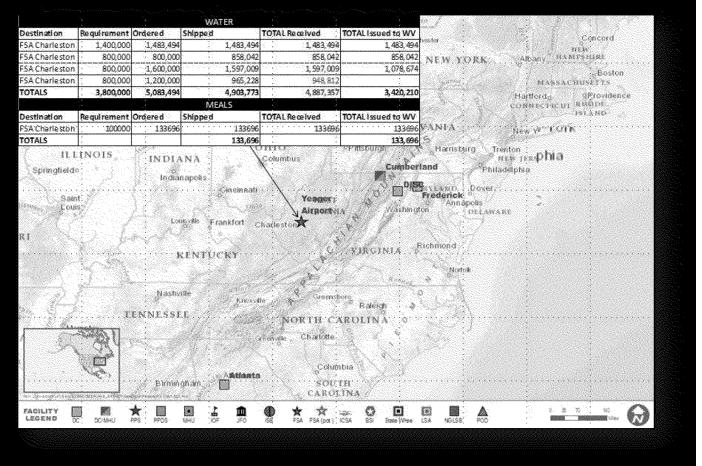




Charleston, West Virginia

## Commodities Update, as of 8:00 a.m. EST on Jan 14





## Commodities Update, as of 8:00 a.m. EST on Jan 14



- Requirement for 1.4M liters water and 100K meals complete
  - All resources have been issued to State
- Requirement for 800K liters of water, Saturday
  - 858K liters shipped and issued to State
- Requirement for 800K liters of water, Sunday
  - 795K liters shipped
  - Additional 805K liters procured via OCPO (total of 1.6M liters)
  - 1.59M liters received by FSA and 1M issued to State
- Requirement for 800K liters of water, Monday
  - LMD added additional 400K liters for a total of 1.2M liters
  - 965K liters shipped
  - 948K liters received by FSA
  - FCO stated no new requirements exist. Requested all inbound shipments to stop

## Disaster Requests & Declarations



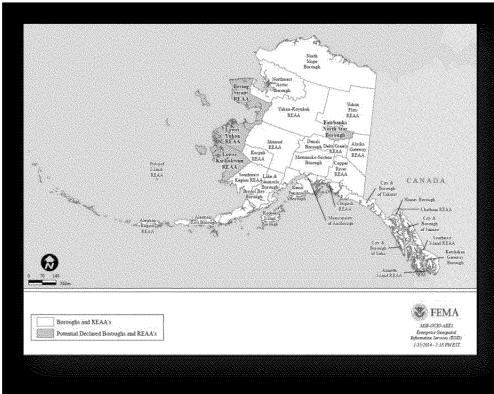
Declaration Requests in Process	Requests APPROVED (since last report)  Requests DENIED (since last		
2	Date Requested	0.	0
AK – DR Flooding	December 27, 2013		
AK – DR Severe Storms, Straight-line Winds and Flooding (11/5-11/14)	January 14, 2013		

## Major Disaster Declaration Request – AK



#### **January 14, 2014**

- Major Disaster Declaration Request for the State of Alaska
- For severe storms, straight-line winds and flooding that occurred November 5-14, 2013
- Requesting:
  - Public Assistance for Bering Strait Regional Education Attendance Area (REAA), Fairbanks North Star Borough, Lower Kuskokwim REAA and Lower Yukon REAA (4)
  - · Hazard Mitigation statewide



## Joint Preliminary Damage Assessments



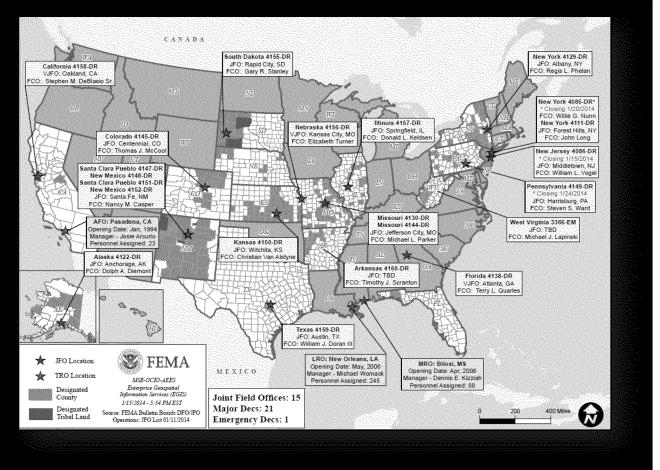
B	State /	Fig. 4	IVIDV	Number of	Start – End	
Region Location	Event	IA/PA	Requested	Complete		
VI	OK	Winter Weather Dec 5, 2013 & continuing	PA	11 counties & 2 tribal nations	9 counties & 2 tribal nations	12/19 - 1/17

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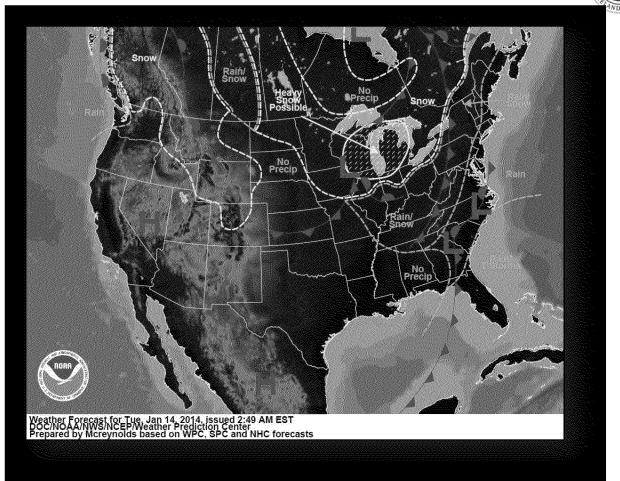
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## Open Field Offices as of January 14, 2014





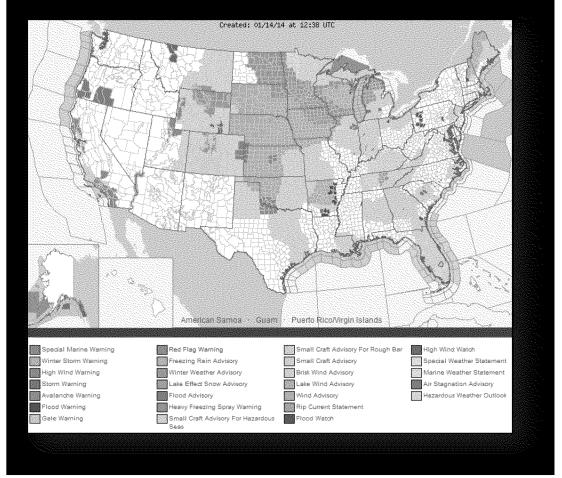
## National Weather Forecast



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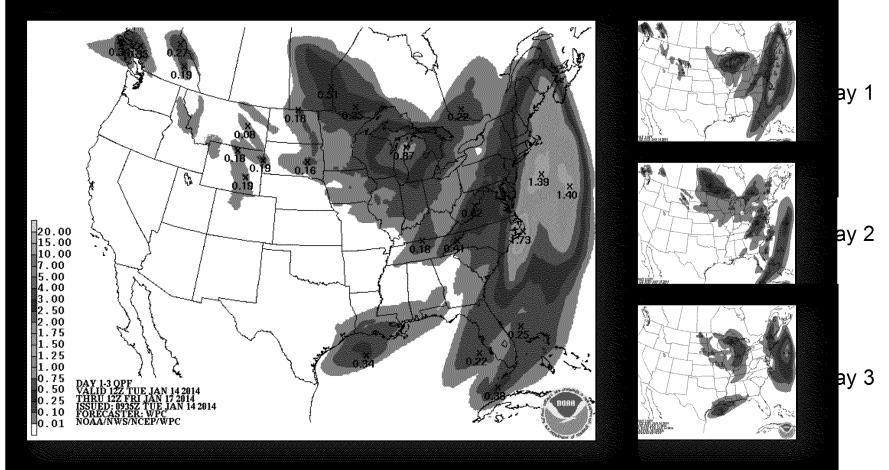
Active Watches/Warnings





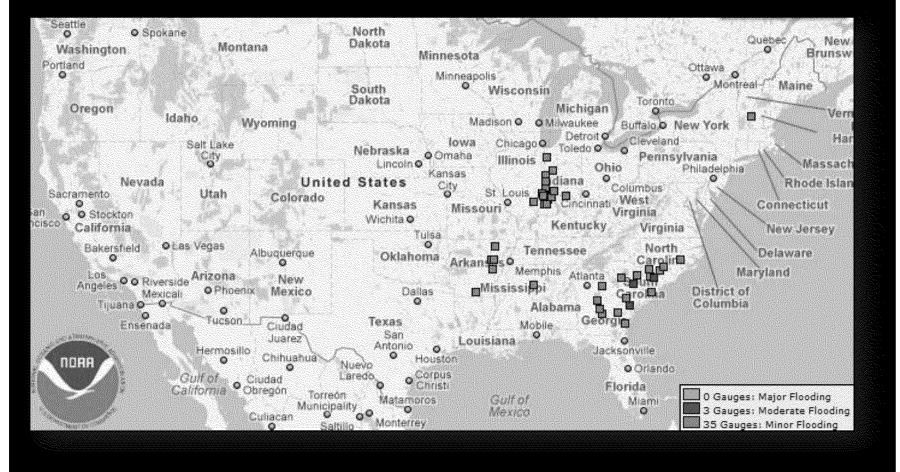
# Precipitation Forecast – 3 Day





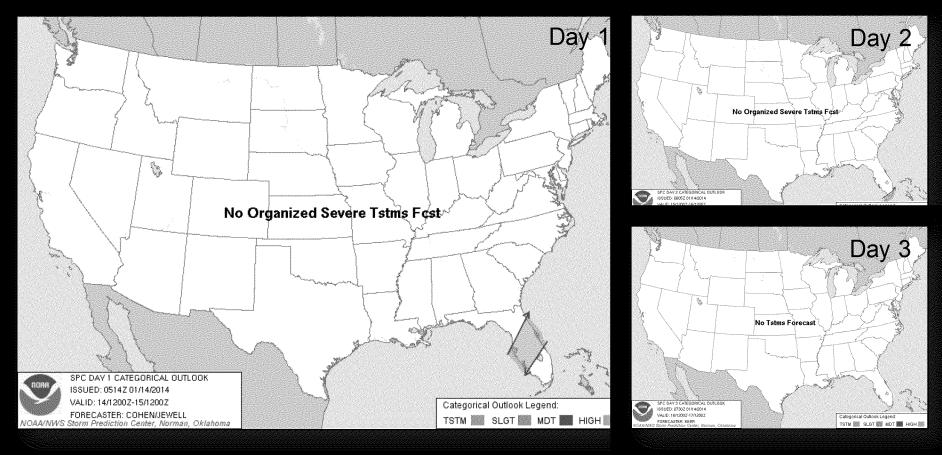
## River Forecast – 7 Day





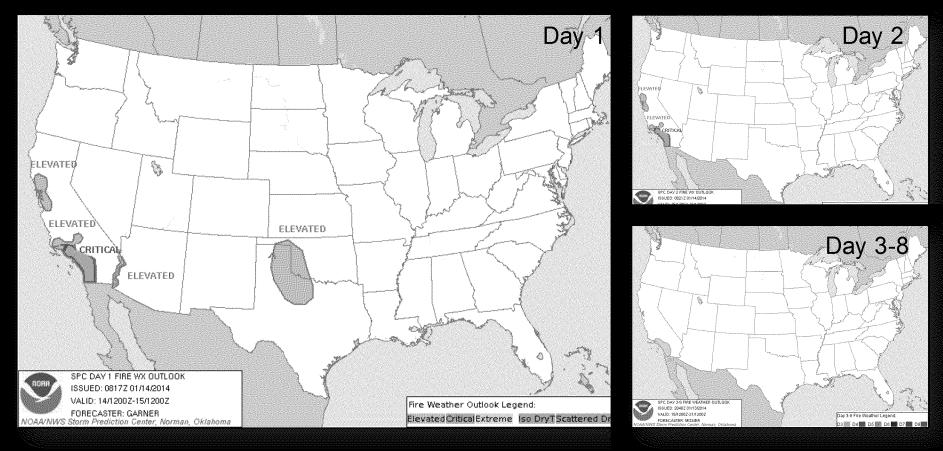
## Convective Outlooks Days 1-3



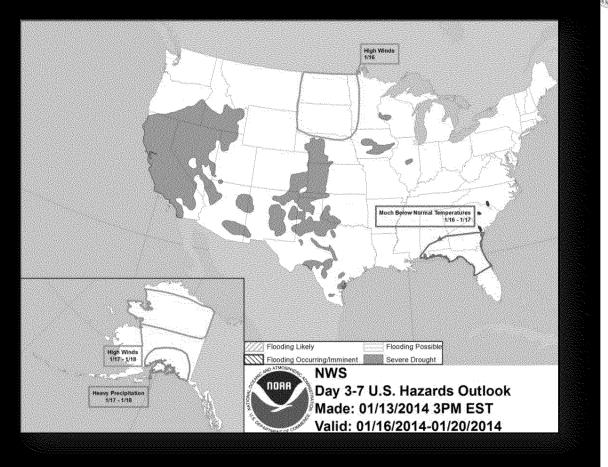


# Critical Fire Weather Areas Days 1 – 8





Hazard Outlook: January 16 – 20

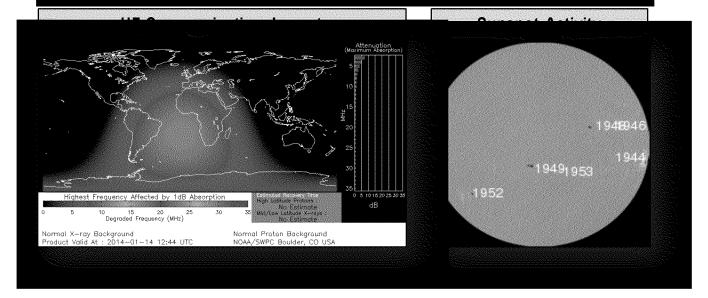


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# Space Weather



NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	R1	None	None



## FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource Status Tot		Total	Ava	ilable	Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
FCO		40	11	27%	N/A	3	26	FDRCs – Yellow due to number available	OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1  Type 2 4+ 3 2
FDRC	e:	9	2	22%	0	0	7		Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
US&R		28	26	92%	2	0	0	NV-TF1 (Yellow/Conditional) NM-TF1 (Yellow/Conditional)	Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT		3	3	100%	0	0	0		Green: 3 avail Yellow: 1 avail Red: 0 avail Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.
Regional IMAT		13	7	54%	0	1	5	Teams deployed to: TX, NM, SD, CO, CA Type III team deployed to WV PA demobilized	Green: > 6 avail Yellow: 4 -6 teams available Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.
MCOV		55	52	95%	0	2	1	• 1 in CO	Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed

### FEMA Readiness – National/Regional Teams



	National/Regional Teams											
Resource	Status	Total	Available		Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion	
NWC		5	5	100%	0	0	Steady State	• Enhanced Watch (Night Shift)				
NRCC		6	369	94%	0	0	Activated	• Level III with ESF-7 (Day Shift)	Green = FMC Yellow = PMC			
HLT		1	1	100%	0	0	Not Activated		• Red = NMC			
DEST							Not Activated					
RRCCs		10	9	90%	0	0	R3 Activated					
RWCs/MOCs	Als so	10	10	100%	0	0	24/7					

